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FACSIMILE TRANSMISSION COVER SHEET

Date: June 28, 2004

To: United States Patent and Trademark Office
Examiner: Long Pham; Art Unit: 2814

Fax: (703) 872-9306

Re: **Application Serial No.: 10/054,438**
Filing Date: 1/22/2002; First Named Inventor: Gregory D. U'Ren
Attorney Docket No.: 00CON134P-DIV

From: Farjami & Farjami LLP

Number of pages including the cover sheet: 17

Message:

Enclosed please find the Amendment and Response to the Office Action dated April 14, 2004.

Thank you.

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Attorney Docket No.: 00CON134P-DIV

AMENDMENT COVER SHEETIN RE APPLICATION OF: U'Ren, Gregory D.SERIAL NO.: 10/054,438 FILED: January 22, 2002FOR: Independent Control of Polycrystalline Silicon-Germanium in an HBT and Related Structure

Mail Stop AF
HONORABLE COMMISSIONER FOR PATENTS
P.O. Box 1450, Alexandria, VA 22313-1450

Sir/Madam:

Transmitted herewith is a paper in the above-identified application. Any necessary extension of time period set for this paper is hereby requested.

☒ No additional fee is required.

☐ The fee has been calculated as shown below:

☐ EXTENSION FEE

	RATE Non-Small Entity	RATE Small-Entity	FEE
FIRST MONTH AFTER TIME PERIOD SET	110.00	55.00	\$
SECOND MONTH AFTER TIME PERIOD SET	420.00	210.00	\$
THIRD MONTH AFTER TIME PERIOD SET	950.00	475.00	\$
FOURTH MONTH AFTER TIME PERIOD SET	1,480.00	740.00	\$

☐ TOTAL EXTENSION FEE \$ 0.00
☐ FEE FOR EXTRA CLAIMS added by Amendment in this response:

	Column 1	Column 2	Column 3			
	Number of Claims after Amendment	Number Previously Paid for	Number of Extra Claims	RATE Non-Small Entity	RATE Small Entity	FEE
TOTAL CLAIMS	28	MINUS **28	* = 0	x 18	x 9	\$
INDEPENDENT	3	MINUS ***3	* = 0	x 86	x 43	\$
First presentation of multiple dependent claim				+ 290	+ 145	\$

TOTAL FEE FOR EXTRA CLAIMS \$ 0.00

* If the entry in Column 1 is less than the entry of Column 2, write "0" in Column 3.

** If the number of Total Claims previously paid for is less than 20, write "20" in this space.

*** If the number of Independent Claims previously paid for is less than 3, write "3" in this space.

Attorney Docket No.: 00CON134P-DIV

- ☐ Total fee for Supplemental Information Disclosure Statement \$
- ☐ Enclosed is the total fee of \$ 00.00 (Payment by Credit Card. Form PTO-2038 Enclosed).
- ☐ Please charge Deposit Account No. 50-0731 in the amount of \$
- ☒ The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication, or credit any overpayment to Deposit Account No. 50-0731. A duplicate copy of this sheet is enclosed.

Date: 6/28/04By: [Signature]
Michael Farjami, Reg. No. 38,135CERTIFICATE OF FACSIMILE TRANSMISSION

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- ☐ TOTAL EXTENSION FEE \$ 0.00
- ☐ FEE FOR EXTRA CLAIMS added by Amendment in this response:

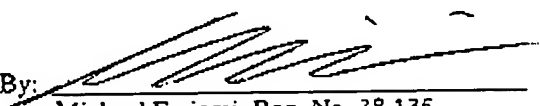
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Attorney Docket No.: 00CON134P-DJV

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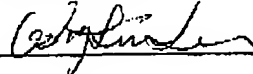
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JUN 28 2004

Attorney Docket No.: 00CON134P-DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: U'Ren, Gregory D.

Art Unit: 2814

Serial No.: 10/054,438

Examiner: Pham, Long

Filed: January 22, 2002

For: Independent Control of Polycrystalline
Silicon-Germanium in an HBT and
Related StructureAMENDMENT AND RESPONSE TO FINAL OFFICE ACTIONMail Stop AF
Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

This is in response to the *Final Office Action* dated April 14, 2004 in the above-referenced patent application. Please enter and consider the following amendments and remarks.